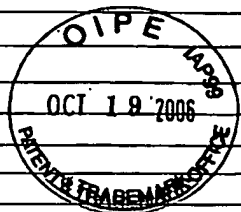


**SECOND
INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(use as many sheets as necessary)

Sheet 1 of 1

| | |
|----------------------|----------------------|
| Application Number | 10/578,269 |
| Filing Date | May 4, 2006 |
| First Named Inventor | Kazuki Sawada et al. |
| Examiner Name | |
| Attorney Docket No. | 1033192-000033 |



U.S. PATENT DOCUMENTS

| Examiner Initials | Document Number | Kind Code (if known) | Name of Patentee or Applicant of Cited Document | Issue/Publication Date (MM-DD-YYYY) |
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FOREIGN PATENT DOCUMENTS

| Examiner Initials | Document Number | Kind Code (if known) | Country | Date of Publication (MM-DD-YYYY) | STATUS | | | | | | |
|-------------------|-----------------|----------------------|---------|----------------------------------|-------------|---------------------|--------------------|---------------|------|----------|---------------|
| | | | | | Translation | Partial Translation | Eng. Lang. Summary | Search Report | IPER | Abstract | Cited in Spec |
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|-------------------|---|
| /D.P./ | * Form PCT/IB/338 dated 08/03/2006 (Notification of Transmittal of Copies of Translation of the International Preliminary Report on Patentability). |
| /D.P./ | * Form PCT/IB/373 dated 07/27/2006 (International Preliminary Report on Patentability). |
| /D.P./ | * Form PCT/ISA/237 (Written Opinion of the International Searching Authority). <i>No Date provided</i> |
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*Copy attached.

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|--------------------|-----------------|-----------------|------------|
| Examiner Signature | /Dennis Pedder/ | Date Considered | 09/19/2007 |
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

AP20 Rec'd PCT/PTO 04 MAY 2006

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|---|---|------------------------|----------------------|
| Substitute for form 1449A/PTO & 1449B/PTO | | Complete if Known | |
| FIRST INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary) | | Application Number | Unassigned 10/578269 |
| | | Filing Date | May 4, 2006 |
| | | First Named Inventor | Kazuki SAWADA et al. |
| | | Examiner Name | |
| | | Attorney Docket Number | 1033192-000033 |
| Sheet | 1 | of | 1 |

| U.S. PATENT DOCUMENTS | | | | |
|-----------------------|-----------------|----------------------|---|-------------------------------------|
| Examiner Initials | Document Number | Kind Code (if known) | Name of Patentee or Applicant of Cited Document | Issue/Publication Date (MM-DD-YYYY) |
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| FOREIGN PATENT DOCUMENTS | | | | | | | | | | |
|--------------------------|-----------------|----------------------|---------|----------------------------------|-------------|---------------------|--------------------|-----------------------------|------|-----------------------|
| Examiner Initials | Document Number | Kind Code (if known) | Country | Date of Publication (MM-DD-YYYY) | STATUS | | | | | |
| | | | | | Translation | Partial Translation | Eng. Lang. Summary | International Search Report | IPER | Abstract With English |
| /D.P./ | *7-40232 | U | Japan | 07-18-1995 | | | | X | | X |
| /D.P./ | *2000-108676 | A | Japan | 04-18-2000 | | | | X | | X |
| /D.P./ | *2001-039162 | A | Japan | 02-13-2001 | | | | X | | X |
| /D.P./ | *63-128124 | U | Japan | 08-22-1988 | | | | X | | X |
| /D.P./ | *6-78038 | U | Japan | 11-01-1994 | | | | | | X X |
| /D.P./ | *3-73487 | B2 | Japan | 11-22-1991 | | | | | | X X |
| /D.P./ | *3-169740 | A | Japan | 07-23-1991 | | | | | | X X |
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| NON-PATENT LITERATURE DOCUMENTS | |
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| /D.P./ | *International Search Report dated 03/15/2005. |
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*Copy attached.

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| Examiner Signature | /Dennis Pedder/ | Date Considered | 09/19/2007 |
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